

ISMS In Action



* Plutonium Finishing
Plant AED Pilot
Program

* Jerry Stevenson,
Nuclear Chemical
Operator &
Paramedic

Automated External Defibrillator

- * Definition
- * Capabilities
- * National Trend
- * U.S. Legislation



Genesis

* PFP Workers Identified Possible

- * Need for additional lifesaving equipment
- * Use of available technology

* ISMS?

VPP, EWP, EMS

ISMS Core Functions

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Define Work,
Identify Hazards,
Hazard Control,
Perform Work,
Feedback



ISMS?

- * Identified Hazard / Identified Control
- * Not WORK related, but **WORKER** Oriented
- * ISMS Guiding Principals
- * Communication, Worker & Management Involvement

Applying the Process

- * Senior Fluor Hanford Management
Directed Pilot Program

- * AED Pilot Team
Safety, NCO, EP, Training

- * Applied the VPP Tenets:
Mgt Leadership, Employee Involvement,
Worksite Analysis, Hazard Prevention &
Ctl., S&H Training

Communication

- * Developed a proposed program

- * Briefed Plant Management

- * Communicated to Workers

Z-Newsletter, Email (resource center),
Demonstration Briefings

- * Other groups: EMS Director, HEHF, HFD

Barriers to Communication

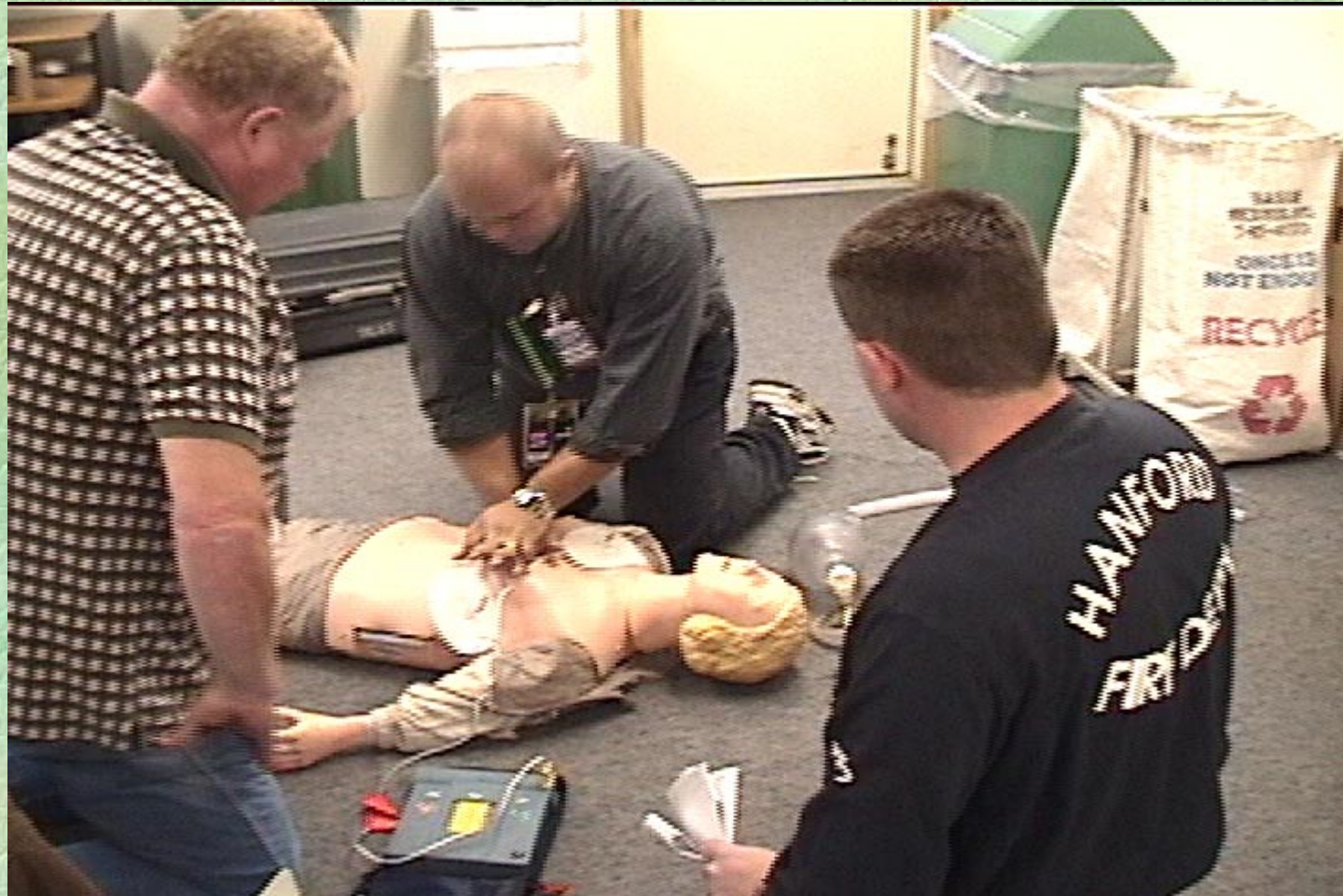
- * Inadequate communication by presenter
 - * Fear of Units
 - * Liability
 - * More Training
 - * Urban Legends
- Fire, just sleeping, etc.

Is there legal liability?

What if the victim has a pulse and I can't feel it?

Can I hurt someone using the AED?

Breaking Barriers



Volunteers



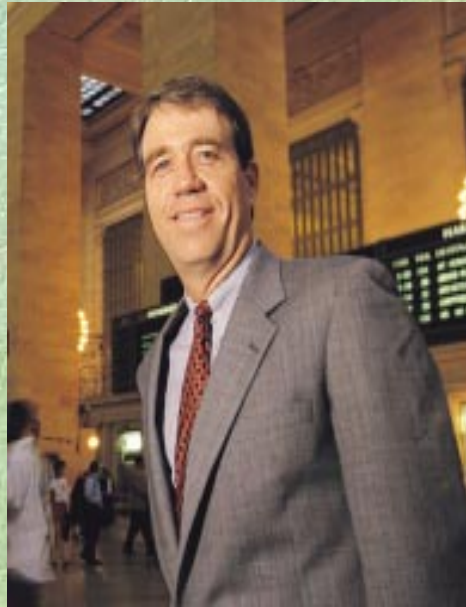
Success



The Ultimate Reward



Jerome Fuentes



Bob Adams



Bridgette McDonald